## EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L5 | 2 | ("7206925").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/15 14:15 |
| L4 | 7 | ("register" adj ("file$" "bank$")) with ("direct" near3 ("connection" "connect$" "path$" "interface$")) with "memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/15 14:07 |
| L3 | 10 | ("special" adj "purpose") near3 ("register" adj ("file$" "bank$")) with ("address") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/15 12:44 |
| L2 | 91 | ("special" adj "purpose") near3 ("register" adj ("file$" "bank$")) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/15 12:43 |
| L1 | 2 | "ep 902360" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/15 12:38 |
| S99 | 2 | ("20060085588").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/11 12:33 |
| S98 | 2 | ("5794244").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/10 21:56 |
| S97 | 2 | ("5634046").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/09 16:30 |
| S96 | 22 | ("dedicated" near3 ("connection$" or "interface$" or "path$")) near5 ("memory") near5 ("register$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/09 16:27 |

| S95 | 52 | ("dedicated" near3 ("connection$" or "interface$" or "path$")) with ("memory") with ("register$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/09 16:26 |
| S94 | 3 | ("dedicated" near3 ("connection$" or "interface$" or "path$")) with ("memory") with ("register file$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/09 16:22 |
| S93 | 5 | ("direct" near3 ("connection$" or "interface$" or "path$")) with ("memory") with ("register file$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/09 16:18 |
| S92 | 2 | ("20050166031").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/09 16:09 |
| S91 | 2 | ("5371865").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/10 12:01 |
| S90 | 1882 | (711/202).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 18:13 |
| S89 | 2 | ("5371865").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 17:42 |
| S88 | 2 | ("5696957").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 17:23 |
| S87 | 156 | "stack pointer$" near "memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:53 |
| S86 | 6 | S82 and S85 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:18 |

| S85 | 5463 | "stack pointer$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:17 |
| S84 | 2 | ("5854939").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 15:13 |
| S83 | 0 | S79 and S82 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:05 |
| S82 | 286 | ("dedicate$" or "direct") near (("connection$" or "interface$" or "path$") near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:04 |
| S81 | 0 | "address register file$" with ("dedicate$" near ("connection$" or "interface$" or "path$") near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:03 |
| S80 | 0 | "address register file$" with ("direct" near ("connection$" or "interface$" or "path$") near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:02 |
| S79 | 764 | "address register file$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 15:00 |
| S78 | 91 | "fifo$" near "address pointer$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:57 |
| S77 | 1247 | "fifo$" near "pointer$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:56 |
| S76 | 0 | "direct path to memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:55 |

| S75 | 0 | "direct connection to memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:54 |
| S74 | 0 | "direct connection to" near "memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:54 |
| S73 | 0 | "register$" near (("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:39 |
| S72 | 34 | "register$" with (("direct" near ("connection$" or "path$" or "line$" or "link $")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:39 |
| S71 | 0 | "register group$" with (("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:39 |
| S70 | 0 | "register bank$" with (("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:38 |
| S69 | 0 | "register file$" with (("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:38 |
| S68 | 0 | "register file$" near (("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:38 |
| S67 | 430 | ("direct" near ("connection$" or "path $" or "line$" or "link$")) near "memory" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:37 |
| S66 | 15859 | "register file$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/04/09 14:35 |

| S65 | 2 | ("6862670").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:33 |
| S64 | 2 | ("4926323").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:32 |
| S63 | 2 | ("6631460").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:31 |
| S62 | 3 | ("4334269").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:29 |
| S61 | 2 | ("5115506").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:27 |
| S60 | 2 | ("5491826").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 14:25 |
| S59 | 2 | ("20050166031").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 13:27 |
| S58 | 2 | ("5634046").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/09 12:34 |
| S57 | 1800 | (711/202).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/30 09:48 |
| S56 | 2 | ("5634046").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/30 09:48 |

| S55 | 2 | ("5115506").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 16:13 |
|---|---|---|---|---|---|---|
| S54 | 2 | ("20050005044").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 16:08 |
| S53 | 15 | ("4334269" \| "4352157" \| "5101486" \| "5115506" \| "5165033" \| "5220669" \| "5274792" \| "5293594" \| "5313644" \| "5321823").PN. OR ("5491826").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/29 15:42 |
| S52 | 2 | ("5491826").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 14:35 |
| S51 | 2 | ("6023753").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 14:35 |
| S50 | 50 | (("special purpose" or "special-purpose") near "register$") near ("file$" or "bank$" or "group$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 12:04 |
| S49 | 50 | (("special purpose" or "special-purpose") near "register$") near ("file$" or "bank$" or "group$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 10:53 |
| S48 | 26359 | "register$" near ("file$" or "bank$" or "group$") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 10:52 |
| S47 | 83 | S45 and S46 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 10:50 |
| S46 | 15794 | "address translation" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 10:41 |

| S45 | 401 | ("virtual" near "memory" near "management") NOT "cache" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/10/29 10:41 |
|---|---|---|---|---|---|---|
| S44 | 2 | ("7149878").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 10:40 |
| S43 | 2 | ("20050166031").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 10:29 |
| S1 | 574 | (711/200).CCLS. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/29 10:26 |
| S42 | 2 | ("7149878").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/16 11:57 |
| S41 | 2 | "7149878" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 11:57 |
| S40 | 3 | S38 and S34 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 11:57 |
| S39 | 0 | S38 and S35 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 10:28 |
| S38 | 109 | ("20010021970" \| "20040054872" \| "3543245" \| "3631405" \| "3794980" \| "3811114" \| "3840861" \| "3949372" \| "3983541" \| "4068303" \| "4077058" \| "4084235" \| "4110822" \| "4149244" \| "4229790" \| "4274138" \| "4285040" \| "4295193" \| "4432056" \| "4456954" \| "4463342" \| "4467409" \| "4488143" \| "4507728" \| "4575797" \| "4603399" \| "4685080" \| "4724517" \| "4727480" \| "4774652" \| "4777594" \| "4782441" \| "4782443" \| "4799242" \| "4802119" \| "4814975" \| "4835734" \| "4839797" \| "4868740" \| "4876639" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/16 10:28 |

| | | "4992934" \| "5031096" \| "5091846" \| "5115500" \| "5132898" \| "5193158" \| "5241636" \| "5255379" \| "5280593" \| "5307504" \| "5327566" \| "5335331" \| "5339422" \| "5355460" \| "5420992" \| "5430862" \| "5438668" \| "5438672" \| "5463700" \| "5467134" \| "5481684" \| "5481693" \| "5506974" \| "5517664" \| "5519873" \| "5522086" \| "5542059" \| "5546552" \| "5568646" \| "5574873" \| "5574887" \| "5574927" \| "5574928" \| "5577200" \| "5598546" \| "5619665" \| "5619666" \| "5632024" \| "5638525" \| "5652852" \| "5685009" \| "5732234" \| "5740461" \| "5745058" \| "5751932" \| "5758115" \| "5764994" \| "5774686" \| "5781750" \| "5794010" \| "5796973" \| "5828859" \| "5829012" \| "5854913" \| "5867681" \| "5867682" \| "5896519" \| "5905893" \| "5948112" \| "5954830" \| "5982459" \| "6012138" \| "6021265" \| "6219774" \| "6266765" \| "6272620" \| "6631460" \| "6651160"). PN. OR ("7149878"). URPN. | | | | |
| S37 | 37 | "register file$" near "special purpose" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 10:23 |
| S36 | 21 | S34 and S35 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 09:59 |
| S35 | 37 | "register file$" near "special purpose" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 09:59 |

| S34 | 563 | "register file$" near "general purpose" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/16 09:59 |
| S33 | 21 | S30 and S32 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:56 |
| S32 | 37 | "register file$" near "special purpose" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:56 |
| S30 | 563 | "register file$" near "general purpose" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:56 |
| S31 | 43 | S29 and S30 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:44 |
| S28 | 14539 | "register file$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:44 |
| S29 | 725 | "address register file$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/05/15 17:43 |
| S27 | 2 | ("20060059310").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 15:17 |
| S26 | 2 | ("20060136696").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 15:17 |
| S25 | 2 | ("20060136652").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 14:49 |

| S23 | 2 | ("20060117160").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 14:30 |
| S24 | 2 | ("20030023825").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 14:02 |
| S22 | 2 | ("5371865").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 13:45 |
| S21 | 2 | ("20050166031").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 11:45 |
| S20 | 2 | ("5854939").PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/13 11:45 |
| S19 | 6 | "5854939" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 11:45 |
| S18 | 1 | "0198892 A1" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 11:44 |
| S17 | 2 | "ep 499853" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 10:59 |
| S16 | 0 | "wo 198892" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 10:57 |
| S15 | 27 | "198892" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 10:57 |

| S14 | 2 | ("6058467").PN. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13<br>10:56 |
| S13 | 2 | ("5854939").PN. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13<br>10:55 |
| S12 | 2 | ("5696957").PN. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/13<br>10:52 |
| S11 | 61 | S10 and "register file" | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2006/12/13<br>10:51 |
| S10 | 120 | ("4179736" \| "4392200"<br>\| "4514660" \| "4583165"<br>\| "4594655" \| "4594659"<br>\| "4695943" \|<br>"4734852").PN. OR<br>("4926323").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2006/12/13<br>10:20 |
| S9 | 72 | "address generation"<br>with "register file$" with<br>"cache$" | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/13<br>09:28 |
| S8 | 23 | "address generator$"<br>with "register file$" with<br>"cache$" | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/13<br>09:28 |
| S7 | 224 | S5 and "cache$" | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/13<br>09:27 |
| S6 | 187 | S3 and "cache$" | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/13<br>09:27 |
| S5 | 286 | "address generation"<br>with "register file$" | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/13<br>09:27 |

| S3 | 278 | "address generator$" with "register file$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 09:27 |
| S4 | 9614 | "address generation" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 09:26 |
| S2 | 14946 | "address generator$" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 09:26 |

10/15/2008 2:16:44 PM
C:\ Documents and Settings\ stsai\ My Documents\ EAST\ Workspaces\ 10511877-121306.wsp